

N/A

ISO7742DW

Part Number:	ISO7742DW
Manufacturer/Brand:	N/A
Product description:	DGTL ISO 5KV 4CH GEN PURP 16SOIC
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	25753 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Specifications of ISO7742DW

PART NUMBER	ISO7742DW
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 5KV 4CH GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25753 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.25 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	2.4ns, 2.4ns
PULSE WIDTH DISTORTION (MAX)	4.9ns
PROPAGATION DELAY TPLH / TPHL (MAX)	16ns, 16ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/2
DETAILED DESCRIPTION	General Purpose Digital Isolator 5000Vrms 4 Channel 100Mbps 85kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	85kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ISO7742DW	ISO7742DW Distributor	ISO7742DW Supplier
ISO7742DW Price	ISO7742DW Pictures	ISO7742DW Image
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ISO7742DW Stock	Buy ISO7742DW	Buy ISO7742DW
ISO7742DW	Supplier	Distributor

Related Products

<p>ISO7742FDW Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 24314 pcs RFQ</p>	<p>ISO7742FDBQ Manufacturers: N/A Description: ISO7742FDBQ In stock: 28103 pcs RFQ</p>
<p>ISO7742DBQ Manufacturers: N/A Description: ISO7742DBQ In stock: 23976 pcs RFQ</p>	<p>ISO7741QDBQRQ1 Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 23805 pcs RFQ</p>
<p>ISO7742DBQR Manufacturers: N/A Description: MYNA BASED ISOLATOR In stock: 68209 pcs RFQ</p>	<p>ISO7742FQDBQQ1 Manufacturers: N/A Description: AUTO MYNA ISOLATOR- ISO7742FQDBQ In stock: 27315 pcs RFQ</p>
<p>ISO7742DWR Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 62365 pcs RFQ</p>	<p>ISO7741QDWRQ1 Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PRP 16SOIC In stock: 13805 pcs RFQ</p>
<p>ISO7742FDWR Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 51709 pcs RFQ</p>	<p>ISO7741QDWRQ1 Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PRP 16SOIC In stock: 15081 pcs RFQ</p>
<p>ISO7742FDBQR Manufacturers: N/A Description: MYNA BASED ISOLATOR In stock: 60092 pcs RFQ</p>	<p>ISO7741FQDWRQ1 Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PRP 16SOIC In stock: 17838 pcs RFQ</p>